195, Clepington Road,
Dundee,
Scotland.

11th August 1969

Dear Mr. Weisberg,

Thank you for your letter of 25 July which I found on my return from my much needed holiday on 9 August.

I have still not heard from the booksellers here about the 26 volumes, I will enquire again - as soon as I hear anything definite I will write and tell you whether or not I would like you to order them for me.

I thank you for ordering the DCA film for me; could you give me some idea of the price - as you point out I have only limited resources (extremely) ! Could you send me an invoice at the appropriate time , to cover the cost (and also the cost of postage - I also owe you 25cents for the cost of postage of "Photographic Whitewash").

Speaking of my limited resources, I thank you for the advice . The work I have in mind is photogrammetry and photointerpretation on photos of the assassination. In particular Ihave in mind photogrammetric measurements on photos showing the grassy knoll area and the fence. The films and photos taken during and immediately after to the assassination showing the area above the fence from various angles. Various objects appear above the top of the fence and I wondered if it would not be possible to use photogrammetric instruments to determine the size and position of these objects (they may be trees or something else - a measurement of them may help in a determination of these objects) and to determine whether or not the objects move during and/or after the assassination.

I do not know if you know anything about photogrammetry (the little I know I have learned recently from my correspondence and talking to a technician in London) but if two photos are taken from different angles showing the same object they can be viewed through certain instruments in such a way that the image of the object appears stereoscopically e.g. in three dimensions - the same principle as the simple 3-D picture viewers. Thus measurements of the object's dimensions are possible, and also its position in relation to other objects in view can be determined.

Thus it may be possible to determine the size and position of the objects appearing above the fence on the knoll. Also it may be possible to determine if the objects above the fence change their position - thereby infering animation. The difficulty involved is that the photos of the assassination were taken using lenses which give distortion . Thus the lens , the camera , (and probably the film) would have to be known before anything like accurate determinations can be made and even then the accuracy might only be to within a foot or so in position depending on the photos. And there would have to be some checks made e.g. this could be done using the steps on the path up the knoll- the dimensions of these steps known to certain accuracy and this checked with measurements of these dimensions taken with the photogrammetric instruments. The accuracy of the work can then be assessed.

You say Marcus has had photointerpretation done on the Moorman photo - it does not sound like the work I have in mind, for one cannot take dimensional measurements of a particular object from a single photo. I thank you for the addresses of Sprague and Marcus - I will be in touch with them in the near future.

When I visited London the Professor I wanted to see at University College was not in and so I talked with a technician. He told me, as I have told you, that the work is difficult and the accuracy dependent upon the photos (the best possible prints would have to be used for the measurements) . He talked with the Prof. when the latter returned but the Prof. seems to think the problem is one of interpretation (whether or not that is due to my not talking directly to him but through the technician I do not know) and so does not think he can help me. I shall try further to find a lab that will undertake the work.

As I said, knowledge of the type of lens, camera, and film used for each photograph (plus the approximate position of the photographer) would have to be known. I do not have that information at present; I wonder if you know or could obtain this information. I can only give you a list of those photographers of whom I know at present - there are probably

many others , for example those who provided footage for the DCA film, whose photos I have notseen.

The areas which are of interest to me xxx with regard to photogrammetry are :- the fence area on the knoll , the Dal-Tex window with the projection (in order to use the Altgens photo it would be necessary to have a photo taken from another position also showing the projection) , and the two pairs of South-East corner windows of the TSBD building (this area is of interest not only in a determination of the object in the Easternmost window but also the object in the easternmost of the pair of windows next to the corner windows - you say Itek did interpretation on the Hughes film - I did not know this ; what were their determinations ? I know they did work on the Nix film with regard to the gunman on the knoll but I did not know of any work on the Hughes film except that done by the Navy interpretatio dept. that you mention in "Photographic Whitewash".

You can understand that with my limited resources I cannot afford to buy the best prints of the photos in which I am interested without first finding a lab which will definately undertake the work.

At the moment the photos in which I am particularly interested are those showing the area above the fence on the knoll and these, to my knowledge, n include photos taken by Mary Moorman , some of Mary Muchmore film frames, some of Orville Nix film frames, some of F.M. BellX film frames, photos taken by Wilma Bond, and perhaps the 5th in the series xf taken by Philip Willis. As of k now I have k seen no other photos showing this areax - you have shown that they exist.

I am not going to try to obtain the photos till I can definately have them used; I will continue to seek a Photogrammetric lab which will do the work.

I would be interested to hear your opinion on the work I have in mind.

Thex letters from Fisher and Moritz in fact say little more than I told you , I herein enclose the full text of both letter - if you wish for actual copies of the letters themselves after you have read them I will try to get them copied for you.

the letter from Dr. Moritz;

At the time that the report of the investigation made by the Attorney General's Panel of Experts of the Medical-legal Evidence in President Kennedy's Death was made public it was agreed that the release to the press or others of any information other than that contained in the report would be made by Dr. Russell Fisher as spokesman for the Panel.

I am not therefore at liberty to answer the questions raised in your letter of May 27, 1969. I have referred your letter to Dr. Fisher who may or may not feel constrained to reply. X

Sincerely,
Alan R.Moritz, M.D.

the letter from Dr.Fisher;

This will acknowledge your very interesting letter of June 6, 1969. I am sorry that for a variety of reasons , including my desire to stay out of the controversy , I do not feel it appropriate to answer the various questions you pose.

Since I know you put a lot of "love's labor" in writing your long letter to me, I am enclosing it in case you want the questions to submit to someone else.

Very truly yours ,
Russell S. Fisher , M.D.

I will write to the BBC to see what material they have - I have seen the Nix film on BBC but they have a NBC-supplied film (whether or not this is the Nix film or not I do not know - I doubt it).

Incedentally, the letter I wrote to Dr. A.J. Riddle was returned to me - the Brain Research Institute apparently having been terminated. I have not yet heard from Dr. Milton Helpern, although he may have written to my old address in my absence.

As for Paris-Match, I wrote asking them about photos. They refered me to Hachette Group of Companies , 4, Regent Place , London W 1 R 6 B H , who said they could not supply me with photos and said they have no copies in stock containing photos of the Assassination.

As for other magazines , there is a second-hand bookshop proprietor in nearby Montrose who is on the lookout for me for any material relating to the assassination . I will inform you if anything comes up.

I, in fact , possess two copies of Paris-Match dated 26 Nov. 1966 and 3 Dec. 1966. I do not know if you possess these or any other copies of the magazine containing relevent photos. The 26 Nov. issue displays 12 photos taken by Duane Robinson showing the motorcade at the junction of Cedar Springs and Routh Street. I do not know if you have seen these, I have not seen them elsewhere. Another photo I have not seen elsewhere appears in that issue on page 80 as the bottom one of four ; the top three are Willis 5 , a Nix frame , and Moorman photo. The bottom photo shows a police officer , presumably it is Officer Hargis for he is running in the direction in which Hargis ran and is in a position which would mean the photo was taken in the interval between the two Wilma Bond photos appearing on page 100 of "Six Seconds in Dallas" by J. Thompson . In the Paris-Match photo the back of a vehicle is shown, displaying the words CONTINENTAL ----WAYS - the first four or five letters of the second word are half-hidden by a spectator's head . Whether or not you know of this photo I do not know - I cannot find a credit for it in the magazine but it looks as though it could have been taken by Hugh Betzner or Mary Muchmore (neither of whose photos I have seen save for a few Muchmore frames taken during the assassination) or by someone positioned between them - this is determined by the relative position of the trees on the knoll in the photo .

The 3Dec. issue contains only a few frames of the Zapruder film ; frames 193, 225, 230, 234, and 242. The cover of the issue carries frame 312 .

Do you know the dates of any other issues of Paris-Match carrying assassination photos? if so , this would be of help to the bookseller in Montrose in locating them. I do not know the exact dates so he has only a slight chance of locating them .

In your first letter you said that the DCA film had almost all of evidentiary value edited out of the raw footage . What then happened to this material of evidentiary value - I am still unclear on this point ?

It would appear that our correspondence is always done in haste ; - in four weeks I have an extremely important exam to sit so this may be my last letter till after the exam. Nevertheless, I look forward eagerly to hearing from you in the near future.

Yours sincerely ,

C. Longbottom

Chris Longbottom